

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q86413

Mutsuko HIGO, et al.

Appln. No.: Unknown

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: February 24, 2005

Examiner: Unknown

For: PHOSPHOROUS ESTER COMPOUND, PROCESS FOR PRODUCING THE SAME,
AND USE THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. European Patent Application No. 0 775 723 A1 published May 28, 1997, to Asahi Denka Kogyo Kabushiki Kaisha.
2. Japanese Laid-Open Patent Publication No. 05-331180 published December 14, 1993, to Yoshitomi Pharm. Ind. KK., with English Abstract.
3. Japanese Laid-Open Patent Publication No. 01-121368 published May 15, 1989, to Adeka Argus Chem. Co., Ltd., with English Abstract.
4. Japanese Laid-Open Patent Publication No. 10-273494 published October 13, 1993, to Sumitomo Chemical Co., Ltd., with English Abstract.

HIGO et al.
Q86413
INFORMATION DISCLOSURE STATEMENT

10/525523
DT01 Rec'd PCT/PTC 24 FEB 2005

One copy of each of the listed documents is submitted herewith, along with a copy of the International Search Report which identifies Items 1-3 listed above. Reference No. 4 is discussed within the specification beginning at page 1, 26.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 24, 2005


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Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	Unknown
Confirmation Number	Unknown
Filing Date	February 24, 2005
First Named Inventor	Mutsuko HIGO
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	Q86413

Sheet

1

of

1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 775 723	A1	05-28-1997	Asahi Denka Kobyō KK	
		JP	5-331180	A	12-14-1993	Yoshitomi Pharm. Ind. KK	Abstract
		JP	1-121368	A	05-15-1989	Adeka Argus Chem. Co., Ltd.	Abstract
		JP	10-273494	A	10-13-1998	Sumitomo Chemical Co.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.